

NEC MultiSync® LCD2080UXi



- Highly innovative LCD monitor with S-IPS TFT display
- Super slim bezel design (17 mm)
- ambix+™ technology – safety of investment with analog/digital interfaces (DVI-I, DVI-D, VGA)
- Rapid Response technology (16 ms)
- AutoBright technology
- OmniColor™: sRGB and 6-axis-colour-control
- Advanced NTAA (Advanced Non-Touch-Auto-Adjustment) provides stable and excellent picture quality
- ErgoDesign®: Height adjustable stand (130 mm)
- Automatic black level adjustment
- CableComp for best picture quality through automatic signal compensation of long cables and weak signals
- Sync continuity detection
- TORO™ design: screen rotation 90° (portrait capability)
- Cable Management
- Versatile installation (VESA standard)
- Low power consumption for reduced Total Cost of Ownership (TCO)
- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2



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Panel Technology	S-IPS TFT
Screen Size [inch/cm]	20.1.0/51
Pixel Pitch [mm]	0.255
Viewing Angle	176° horizontal / 176° vertical (typ. at contrast ratio 10:1)
Contrast Ratio (typ.)	700:1
Brightness (typ.) [cd/m²]	250
Response Time (typ.) [msec]	16 (7 white / black; 9 black / white)
Colours [Mio.]	16.77
Horizontal Frequency [kHz]	31.5-91.1
Vertical Frequency [Hz]	50.0-85.0
Optimum Resolution	1600 x 1200 at 60 Hz
Other Resolutions	1280 x 1024; 1152 x 870; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480
Connectors	Digital: 1 x DVI-I; 1 x DVI-D; Analog: 1 x Mini D-sub 15 pin,
Plug & Play	VESA DDC/CI; DDC2B/2Bi; EDID Standard
Adjust Functions	Auto Adjust; Colour Temperature Control; Fine Adjust (analog); Sharpness; Brightness; Intelligent Power Management; Contrast; Monitor Information; OmniColor™: sRGB and 6-axis-colour-control; Black Level; Expansion Mode; On-Screen-Manager (OSM) lock-out; Advanced NTAA (Advanced Non-Touch-Auto-Adjustment); Language Select; User Menu; Advanced User Menu; Hotkeys
Safety and Ergonomics	CE; C-Tick; GEEA/Energy Label; Energy Star; FCC Class B; ISO 13406-2 (Pixel failure class II); PCT Gost; TC003; TC099 (black version); TÜV ERGONOMIE; TÜV GS; UL/C-UL or CSA; MPR II/ MPR III; Windows XP
Power Requirements on Mode (typ.) [W]	58 (max.)
Power Requirements Power-saving Mode [W]	< 1
Power Supply	100-120 V/220-240 V; 0.7 A/0.35 A; integrated power supply
Ambient Temperature (operating) [°C]	5 to 35
Ambient Humidity (operating) [%]	30 to 80
VESA Mounting [mm]	100 x 100
ErgoDesign®: Height Adjustable Stand [mm]	130
Dimensions (W x H x D) [mm]	442 x 366.3 x 200
Screen Tilt / Swivel [°]	-5 to +25 / -170 to +170
Bezel Width [mm]	17
Cable Management	yes
Kensington Lock	yes
Weight [kg]	10.5
Specials	AutoBright; Direct Brightness and Contrast; Auto Black Level; Auto Brightness; Auto Contrast; ambix+™; CableComp; Sync Continuity Detection; Rapid Response; TORO™ Design, OmniColor™; DDC-CI; NaViSet™ and NaViSet™ Administrator compatible; Power-Off timer
Audio Functions	Option: MultiSync® Soundbar 80
Colour Versions	Silver Front Bezel, Light Grey Back Cabinet; Black Front Bezel, Black Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable VGA - DVI-A; Cable DVI-D - DVI-D; CD-ROM; User's Manual; Sales Office List;
Warranty	3 years warranty incl. backlight



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NEC Display Solutions

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